

*American Standard*

# Installation Instructions 3985 Series

## CADET™ DECK-MOUNT BATH FILLER

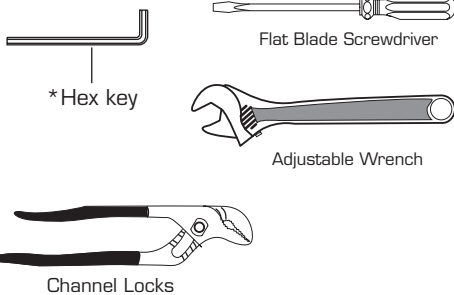
*Thank you for selecting American-Standard...the benchmark of fine quality for over 100 years.*

*To ensure that your installation proceeds smoothly—please read these instructions carefully before you begin.*

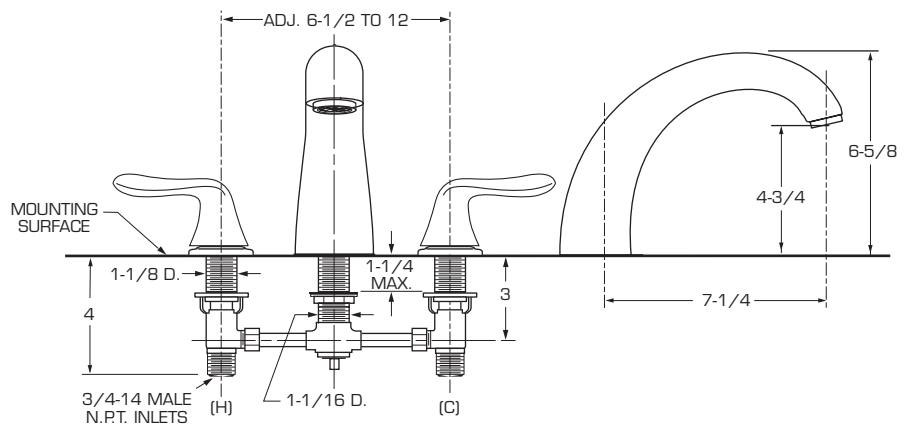
Certified to comply with ANSI A112.18.1M  
U.S. Patent No. 5,819,789; D405,165

M968236 Rev.1.2

### Required Tools



\*Supplied with Fitting

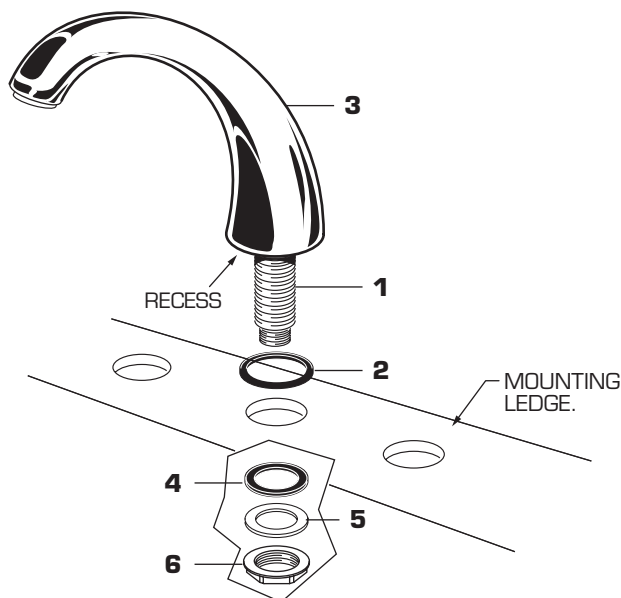


## 1 SPOUT ASSEMBLY

### CAUTION

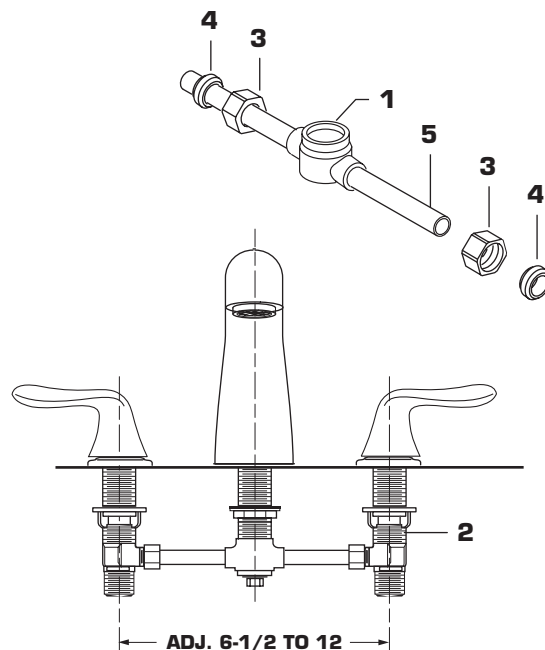
**Turn off hot and cold water supplies before beginning.**

- Insert SPOUT SHANK (1) through center hole of MOUNTING LEDGE. Make sure that the RUBBER RING (2) is properly seated in RECESS at base of SPOUT (3).
- Assemble RUBBER WASHER (4) and BRASS WASHER (5) onto SHANK (1). From underside of ledge secure SPOUT (3) into position with LOCKNUT (6).



## 2 PREPARE TUBE AND TEE ASSEMBLY

- Prepare TUBE and TEE ASSEMBLY (1) to fit center to center VALVE (2) location (between 6-1/2" and 12"). If necessary, cut and/or bend TUBING carefully. Make sure tube bend is close to the TEE (1) so that it will not effect the compression joint at the VALVE CONNECTION.
- Remove COUPLING NUT (3) and FERRULE (4) from each VALVE (2) and slide onto TUBING (5).

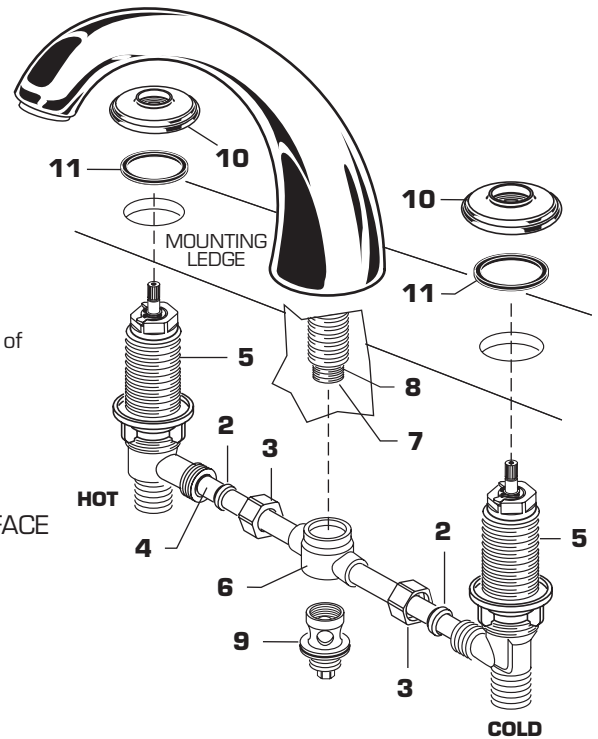
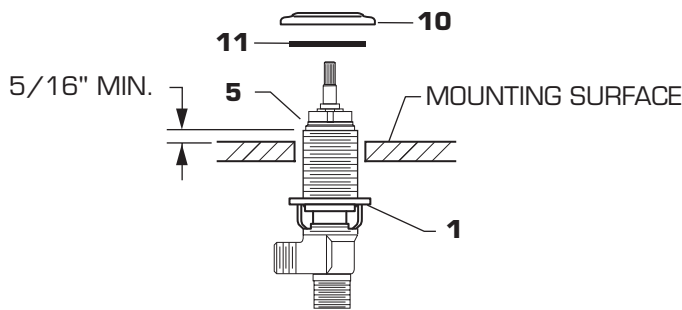


**NOTE** VALVE inlet is 3/4-inch NPT male connector.

### 3

#### VALVE ASSEMBLY

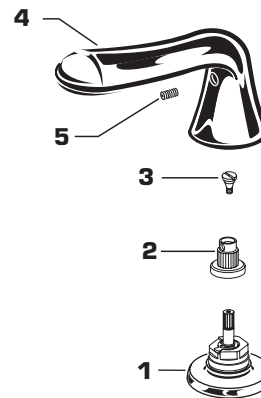
- Install MOUNTING NUT (1) onto valve shanks.
- Push TUBING (4) ends into VALVE (5) side outlets. Insert VALVES (5) into mounting holes from underside of ledge.
- Press TEE (6) onto SPOUT SHANK (7) making certain that the O-RING (8) is properly seated on SHANK (7). Push COUPLING (9) into TEE (6) and attach to SPOUT SHANK (7) and tighten.
- Place RUBBER RING (11) into ESCUTCHEON (10) and thread onto valves until snug against internal stop.
- Tighten MOUNTING NUT (1) to secure VALVE (5) position.
- Slide FERRULE (2) and COUPLING NUT (3) to outlet of VALVE (5) and tighten COUPLING NUT (3) firmly.
- Connect HOT water supply to inlet of left VALVE and COLD water supply to inlet of right VALVE using appropriate connector.



### 4

#### INSTALL HANDLES

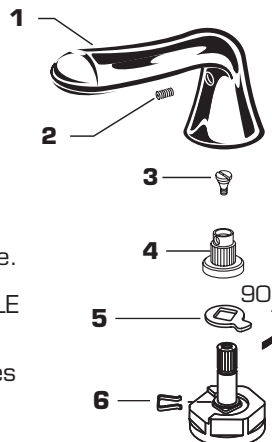
- Turn HANDLE STEM (1) to "OFF" position.
- Place the HANDLE ADAPTER (2) on the HANDLE STEM (1). Install the ADAPTER SCREW (3) and tighten securely.
- Position LEVER HANDLE (4) and place on ADAPTER (2). Install the HANDLE SCREW (5) and tighten securely.



### 5

#### SERVICE

- To change direction of handle rotation, proceed as follows:
  - Turn valve to OFF position.
  - Loosen HANDLE SET SCREW (2) and pull off HANDLE (1).
  - Remove ADAPTER SCREW (3) and pull off Adapter (4).
  - Remove SPRING CLIP (6).
  - Lift STOP WASHER (5), turn 90° and replace.
  - Replace SPRING CLIP (6).
  - Reinstall ADAPTER (4) and complete HANDLE ASSEMBLY.
- If spout drips, operate handles several times from OFF to ON position. Do not force - handles turn only 90°.



### 6

#### CARE

##### CARE INSTRUCTIONS:

**DO: SIMPLY RINSE THE PRODUCT CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.**

**DO NOT: CLEAN THE PRODUCT WITH SOAPS, ACID, POLISH, ABRASIVES, HARSH CLEANERS, OR A CLOTH WITH A COARSE SURFACE.**